

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	47	(planar near electron near emitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:05
L2	9	(planar near electron near emitter) and (electron near (scatter or scattering or scattered))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:07
L3	13	(planar near electron near (emission or emitter)) and (electron near (scatter or scattering or scattered))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:08
L4	8	(planar near electron near (emission or emitter)).ti,ab,clm. and (electron near (scatter or scattering or scattered))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:08
L5	8	(planar near (field or electron) near (emission or emitter)).ti,ab,clm. and (electron near (scatter or scattering or scattered))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:09
L6	437	((field or electron) near (emission or emitter)).ti,ab,clm. and (electron near (scatter or scattering or scattered))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:09
L7	129	((field or electron) near (emission or emitter)).ti,ab,clm. and (electron near (scatter or scattering or scattered)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:10
L8	8	((field or electron) near (emission or emitter)).ti,ab,clm. and (electron near (scatter or scattering or scattered)).ti,ab,clm. and charge.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:55
L9	20227	(anode or cathode or surface or electrode) same ((electron or filed) near (emitter or emission))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:56

EAST Search History

L10	20176	(anode or cathode or surface or electrode) same ((electron or filed) near (emitter or emission)) same electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:56
L11	1664	(anode or cathode or surface or electrode) same ((electron or filed) near (emitter or emission)) same electron same charge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:56
L12	1995	(anode or cathode or surface or electrode) same ((electron or field) near (emitter or emission)) same electron same charge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:57
L13	32	(anode or cathode or surface or electrode) same ((electron or field) near (emitter or emission)) same electron same charge same (scatter or scattering or scatterer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:57
L14	0	((anode or cathode or surface or electrode) same ((electron or field) near (emitter or emission)) same electron same charge same (scatter or scattering or scatterer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:57
L15	3	((anode or cathode or surface or electrode) same ((electron or field) near (emitter or emission)) same electron same charge same (scatter or scattering or scatterer)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:58
L16	32	((anode or cathode or surface or electrode) same ((electron or field) near (emitter or emission)) same electron same charge same (scatter or scattering or scatterer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:00
L17	0	((anode or cathode or surface or electrode) same ((electron or field) near (emitter or emission)) same electron same charge).clm. and (scatter or scattering or scatterer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:01
L18	17	((anode or cathode or surface or electrode) same ((electron or field) near (emitter or emission)) same electron).clm. and (scatter or scattering or scatterer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:01

EAST Search History

L19	0	((anode or cathode or surface or electrode) same ((electron or field) near (emitter or emission)) same charge).clm. and (scatter or scattering or scatterer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:02
L20	4	((anode or cathode or surface or electrode) same ((electron or field) near (emitter or emission)) same (positive or negative or charge)).clm. and (scatter or scattering or scatterer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:02
L21	20443	((electron or field) near (emitter or emission)) and (anode or cathode or electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:03
L22	14493	((electron or field) near (emitter or emission)) same (anode or cathode or electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:04
L23	1885	((electron or field) near (emitter or emission)) same (anode or cathode or electrode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:04
L24	9	((electron or field) near (emitter or emission)) same (anode or cathode or electrode)).clm. and (scatter or scattering or scattered or scatterer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:05
L25	7	((electron or field) near (emitter or emission)) same (anode or cathode or electrode)).clm. and (scatter or scattering or scattered or scatterer).clm. and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:05
L26	7	((electron or field) near (emitter or emission)) same (anode or cathode or electrode)).clm. and (scatter or scattering or scattered or scatterer).clm. and electron. clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:24

EAST Search History

L28	101	I27 and ((field or electron) near (emission or emitter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:25
L29	53	I27 and ((field or electron) near (emission or emitter)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:25
L30	10	I27 and (planar near (field or electron) near (emission or emitter)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:26
L31	13	(planar near (field or electron) near (emission or emitter)).clm. and (planar near (field or electron) near (emission or emitter)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:28
L32	11	(planar near (field or electron) near (emission or emitter)).clm. and (planar near (field or electron) near (emission or emitter)).ti. and (anode or cathode or electrode). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:28
L33	10	(planar near (field or electron) near (emission or emitter)).clm. and (planar near (field or electron) near (emission or emitter)).ti. and (anode or cathode or electrode). clm. and surface.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:28
L34	9	(planar near (field or electron) near (emission or emitter)).clm. and (planar near (field or electron) near (emission or emitter)).ti. and (anode or cathode or electrode). clm. and surface.clm. and electron.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:28
L35	0	(planar near (field or electron) near (emission or emitter)).clm. and (planar near (field or electron) near (emission or emitter)).ti. and (anode or cathode or electrode). clm. and surface.clm. and electron.clm. and (scatter or scattering or scatterer or scattered).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:41

EAST Search History

L36	0	((field or electron) near (emission or emitter)).clm. and (planar near (field or electron) near (emission or emitter)).ti. and (anode or cathode or electrode).clm. and surface.clm. and electron.clm. and (scatter or scattering or scatterer or scattered).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:41
L37	7	((field or electron) near (emission or emitter)).clm. and ((field or electron) near (emission or emitter)).ti. and (anode or cathode or electrode).clm. and surface.clm. and electron.clm. and (scatter or scattering or scatterer or scattered).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:46
L38	1	((field or electron) near (emission or emitter)).clm. and ((field or electron) near (emission or emitter)).ti. and (anode or cathode or electrode).clm. and surface.clm. and electron.clm. and (scatter or scattering or scatterer or scattered).clm. and perpendicular.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:47
L39	2	((field or electron) near (emission or emitter)).clm. and ((field or electron) near (emission or emitter)).ti. and (anode or cathode or electrode).clm. and surface.clm. and electron.clm. and (scatter or scattering or scatterer or scattered).clm. and (electron near5 perpendicular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:47

EAST Search History

L41	53	I40 and (electron near5 (scatter or scattering or scattered))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:51
L42	7	I40 and (electron near5 (scatter or scattering or scattered)) and (electron near5 (perpendicular or perpendicularly))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:55
L43	263	((electron or field) near (emitter or emission)) and (electron near5 (scatter or scattering or scattered)) and (electron near5 (perpendicular or perpendicularly))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:56
L44	83	((electron or field) near (emitter or emission)).ti,ab,clm. and (electron near5 (scatter or scattering or scattered)) and (electron near5 (perpendicular or perpendicularly))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:56
L45	5	((electron or field) near (emitter or emission)).ti,ab,clm. and (electron near5 (scatter or scattering or scattered)).ti,ab,clm. and (electron near5 (perpendicular or perpendicularly))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:57
L46	3	((electron or field) near (emitter or emission)).ti,ab,clm. and (electron near5 (scatter or scattering or scattered)).ti,ab,clm. and (electron near5 (perpendicular or perpendicularly)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:56
L47	192	((electron or field) near (emitter or emission)).ti,ab,clm. and (electron near5 (scatter or scattering or scattered)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:57
L48	40	((electron or field) near (emitter or emission)).ti,ab,clm. and (electron near5 (scatter or scattering or scattered)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:57
L49	35	((electron or field) near (emitter or emission)).clm. and (electron near5 (scatter or scattering or scattered)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:01

EAST Search History

L50	2	((electron or field) near (emitter or emission)).clm. and (electron near5 (scatter or scattering or scattered)).clm. and (dope or doping or doped or dopant).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:02
L51	3	((electron or field) near2 (emitter or emission)).clm. and (electron near5 (scatter or scattering or scattered)).clm. and (dope or doping or doped or dopant).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:02
L52	4	((electron or field) near2 (emitter or emission)).clm. and (electron near10 (scatter or scattering or scattered)).clm. and (dope or doping or doped or dopant).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:02
L53	5	((electron or field) near2 (emitter or emission)).clm. and (electron near10 (scatter or scattering or scattered)).clm. and (dope or doping or doped or dopant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:02
L54	91	((electron or field) near2 (emitter or emission)).clm. and (electron near10 (direction or perpendicular or scatter or scattering or scattered)).clm. and (dope or doping or doped or dopant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:03
L55	33	((electron or field) near2 (emitter or emission)).clm. and (electron near10 (direction or perpendicular or scatter or scattering or scattered)).clm. and (dope or doping or doped or dopant).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:03
L56	22	((electron or field) near2 (emitter or emission)).clm. same (electron near10 (direction or perpendicular or scatter or scattering or scattered)).clm. and (dope or doping or doped or dopant).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:03
L57	5	((electron or field) near2 (emitter or emission)).clm. same (electron near10 (direction or perpendicular or scatter or scattering or scattered)).clm. same (dope or doping or doped or dopant).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:03
L58	95	((electron or field) near2 (emitter or emission)).clm. and (scatter or scattering or scattered).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:04

EAST Search History

L59	112	((electron or field) near2 (emitter or emission)).clm. and (scatter or scattering or scattered).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:05
L60	422	((electron or field) near2 (emitter or emission)).ti,ab,clm. and (scatter or scattering or scattered).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:05
L61	195	((electron or field) near2 (emitter or emission)).ti,ab,clm. same (scatter or scattering or scattered).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:07
L62	6	((electron or field) near2 (emitter or emission)).ti,ab,clm. same (scatter or scattering or scattered).ti,ab,clm. and (electron near10 (direction or perpendicular)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:06
L63	18	((electron or field) near2 (emitter or emission)).ti,ab,clm. same (scatter or scattering or scattered).ti,ab,clm. and (electron near10 (direction or perpendicular)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:06
L64	0	((electron or field) near2 (emitter or emission)).ti,ab,clm. same (scatter or scattering or scattered).ti,ab,clm. and viscor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:12
L65	1	((electron or field) near2 (emitter or emission)).ti,ab,clm. and (scatter or scattering or scattered).ti,ab,clm. and viscor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:26
L66	3	((electron or field) near2 (emitter or emission)).ti,ab,clm. and (scatter or scattering or scattered) and viscor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:28
L67	104	((electron or field) near2 (emitter or emission)).ti,ab,clm. and (scatter or scattering or scattered).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:28

EAST Search History

L68	95	((electron or field) near2 (emitter or emission)).clm. and (scatter or scattering or scattered).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:33
L69	12	((electron or field) near2 (emitter or emission)) same (scatter or scattering or scattered) same crystal same (orientation or direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:35
L70	8	((electron or field) near2 (emitter or emission)) same electron same (scatter or scattering or scattered) same crystal same (orientation or direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:35
L71	19	((electron or field) near2 (emitter or emission)) same electron same (scatter or scattering or scattered)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:35
L72	1060	((electron or field) near2 (emitter or emission)) same electron same (scatter or scattering or scattered))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:36
L73	14412	((electron or field) near2 (emitter or emission)) same electron same (scatter or scattering or scattered)) nad viscor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:36
L74	175	((electron or field) near2 (emitter or emission)) same electron same (scatter or scattering or scattered)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:37
L75	13	((electron or field) near2 (emitter or emission)) same electron same (scatter or scattering or scattered) same (electric adj field)).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:39
L76	153	((electron or field) near2 (emitter or emission)) same electron same (scatter or scattering or scattered) same (electric adj field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:39
L77	9	((electron or field) near2 (emitter or emission)) same electron same (scatter or scattering or scattered) same (electric adj field) same ballistic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 16:39